

**To:** Egan, Robert[egan.robert@epa.gov]  
**From:** Kamke, Sherry  
**Sent:** Thur 11/5/2015 5:59:59 PM  
**Subject:** RE: Proposal for GW Monitoring at Tower Standard

Bob,

Can you send me John's original email to you? I would like to look at the attachments (mostly the map). Thanks.

Sherry

**From:** Egan, Robert  
**Sent:** Thursday, October 29, 2015 8:14 AM  
**To:** Robinson, John H - DNR <John.Robinson@wisconsin.gov>; KHanson@ldftribe.com  
**Cc:** Lundquist, Greer I - DNR <Greer.Lundquist@wisconsin.gov>; Fassbender, Judy L - DNR <Judy.Fassbender@wisconsin.gov>; Kamke, Sherry <Kamke.Sherry@epa.gov>  
**Subject:** RE: Proposal for GW Monitoring at Tower Standard

John,

Thank you for the opportunity to review the well proposal. Below are a few comments.

When the proposal is approved, I will be talking with Kristen about what additional work we may want to perform. We may want to sample the wells for additional parameters when REI samples its first round, but much depends on timing and our contractor support. Please let me know as soon as the sampling is scheduled. I will keep in touch with you about our plans as things progress.

Regards,

Bob

Comments:

1. The proposal indicates that bailers will be used for well sapling. Our SOP calls for low-flow sampling. This is especially important for the VOCs.
2. At our meeting, we discussed the need for the driller to use water at times to help prevent sand from heaving into the borehole. The proposal should have a description of the use of the water, how the amount of water used is monitored, and how the amount of water is accounted for when the well is developed by removing additional water during development.
3. The letter states that hydraulic conductivity testing will not be performed until later. I feel that it is important to test the wells as soon as possible to provide information that can help us decide about additional locations and depths. No explanation of the delay is given in the letter except to state that it will be proposed after the second sampling event, which means that it could be spring 2016 before the testing is performed. I believe that gathering this information during this field effort is warranted.
4. The two Methods and Procedures are written in the past tense, as if the work was already performed.

Bob Egan

Corrective Action Manager

Underground Storage Tanks Section

RCRA Branch

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**From:** Robinson, John H - DNR [<mailto:John.Robinson@wisconsin.gov>]

**Sent:** Tuesday, October 27, 2015 10:02 AM

**To:** [KHanson@ldftribe.com](mailto:KHanson@ldftribe.com); Egan, Robert <[egan.robert@epa.gov](mailto:egan.robert@epa.gov)>

**Cc:** Lundquist, Greer I - DNR <[Greer.Lundquist@wisconsin.gov](mailto:Greer.Lundquist@wisconsin.gov)>; Fassbender, Judy L - DNR <[Judy.Fassbender@wisconsin.gov](mailto:Judy.Fassbender@wisconsin.gov)>

**Subject:** Proposal for GW Monitoring at Tower Standard

Attached is the proposed scope of work associated with the groundwater monitoring wells at the Tower Standard that was prepared by REI. The second attachment is a map capturing the approximate location for placement of the wells based on our discussions last Thursday. DNR has not had a chance to review the proposal but will try to complete our review by the end of Wednesday. In light of the schedule for drilling next week would it be possible for you to complete your review by noon on Thursday?

Please feel free to share this information with others and let me know if you have any questions.

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John Robinson

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